

## ABSTRACT OF THE INVENTION

Computerized method and system of managing the integrity of an integrated applications environment are disclosed. An integration integrity manager detects changes in the components of the interface between the applications. The integration integrity manager identifies components of other interfaces 208 that may be affected by the change, and notifies the owners or responsible parties of the applications that use the affected interfaces 208. The owners or responsible parties are given an opportunity to resolve any conflicts via the recursive operation of the integration integrity manager. Once the conflicts have been resolved, all changes are implemented together.